

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.nspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/011,655	12/04/2001	Gregory E. Missell	83170HEC	6872
7	590 07/01/2003			
Patent Legal Staff Eastman Kodak Company 343 State Street			EXAMINER	
			SCHWARTZ, PAMELA R	
Rochester, NY	14650-2201		ART UNIT	PAPER NUMBER
			1774	٣٦
			DATE MAILED: 07/01/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
١, ١		10/011,65	MISSELL ET AL.	<i>!</i> .			
Office Action Summary		Examiner	Art Unit	•			
		Pamela R. Schwartz	1774				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
THE I - Externanter - If the - If NC - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period re to reply within the set or extended period for reply will, by staturely received by the Office later than three months after the mailing day patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply within the statutory minimum of thirt will apply and will expire SIX (6) MON te, cause the application to become AB	eply be timely filed  y (30) days will be considered timely.  THS from the mailing date of this commu  ANDONED (35 U.S.C. § 133).	unication.			
1)	Responsive to communication(s) filed on						
2a)□		his action is non-final.					
3)□	, <del></del>						
	on of Claims						
4)⊠	Claim(s) <u>1-20</u> is/are pending in the application	n.					
	4a) Of the above claim(s) is/are withdra	awn from consideration.					
5)	Claim(s) is/are allowed.	•					
6)□	Claim(s) is/are rejected.						
7)	Claim(s) is/are objected to.						
8)⊠	Claim(s) 1-20 are subject to restriction and/or	election requirement.					
Applicati	on Papers						
•	The specification is objected to by the Examin						
10)	Γhe drawing(s) filed on is/are: a)□ acce	epted or b) objected to by the	ne Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12)[	The oath or declaration is objected to by the E	xaminer.					
Priority u	nder 35 U.S.C. §§ 119 and 120						
13)	Acknowledgment is made of a claim for foreig	n priority under 35 U.S.C. §	119(a)-(d) or (f).				
a)[	☐ All b)☐ Some * c)☐ None of:						
	1. Certified copies of the priority documen	ts have been received.	•				
	2. Certified copies of the priority documen	ts have been received in Ap	oplication No				
	<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
14) 🗌 A	cknowledgment is made of a claim for domes	tic priority under 35 U.S.C.	§ 119(e) (to a provisional app	olication).			
	) ☐ The translation of the foreign language pr Acknowledgment is made of a claim for domes						
Attachment							
2) D Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Ir	Summary (PTO-413) Paper No(s) nformal Patent Application (PTO-15	2)			
J.S. Patent and Tr PTO-326 (Re		ction Summary	Part of Paper No. 3				

Application/Control Number: 10/011,65

Art Unit: 1774

1. This application contains claims directed to the following patentably distinct species of the claimed invention: ink jet recording methods including the use of ink jet recording elements wherein:

A. the porous polymeric particles are made from a monomer which is 1) styrenic; or 2) acrylic;

- B. the dispersant for the particles is 1) anionic; or 2) cationic; and
- C. the surfactant in the ink receiving layer is 1) anionic; or 2) cationic.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, all claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

To be complete, applicants should elect one of particles A1 or A2, one of dispersants B1 or B2 and one of surfactants C1 and C2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Application/Control Number: 10/011,65% Page 3

Art Unit: 1774

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pamela R. Schwartz whose telephone number is 703-308-2424. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cynthia Kelly, can be reached on (703) 308-0449. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9310.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

PRSchwartz June 29, 2003